

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Okuno T, <u>Gi M</u> , Fujioka M, Yukimatu N, Kakehashi A, Takeuchi A, Endo G, Endo Y, Wanibuchi H.	Acetoaceto-o-toluidide enhances cellular proliferative activity in the urinary bladder of rats.	Toxicol Sci			In press
Sone M, <u>Toyoda T</u> , Cho YM, Akagi J, Matsushita K, Mizuta Y, Morikawa T, Nishikawa A, Ogawa K	Immunohistochemistry of $\gamma$ -H2AX as a method of early detection of urinary bladder carcinogenicity in mice	J Appl Toxicol			in press
<u>Toyoda T</u> , Cho YM, Matsushita K, Tachibana S, Senuma M, Akagi J, Ogawa K	A 13-week subchronic toxicity study of hexyl acetate in SD rats	J Toxicol Pathol			in press
Nakagawa, M, Sakai, Y, Kiriyama, Y, Tahara, T, Horiguchi, N, Okabe, A, Tahara, S, Shibata, T, Ohmiya, N, Kuroda, M, Sugioka, A, <u>Tsukamoto, T</u>	Eradication of Helicobacter pylori Induces Immediate Regressive Changes in Early Gastric Adenocarcinomas.	Pathobiology			In press
<u>Toyoda T</u> , Matsushita K, Morikawa T, Yamada T, Miyoshi N, Ogawa K	Distinct differences in the mechanisms of mucosal damage and $\gamma$ -H2AX formation in the rat urinary bladder treated with o-toluidine and o-anisidine	Arch Toxicol	93	753-62	2019

Yang Q, Yasuda T, Choi E, <u>Toyoda T</u> , Roland JT, Uchida E, Yoshida H, Seto Y, Goldenring JR, Nomura S	MEK inhibitor reverses metaplasia and allows re-emergence of normal lineages in <i>Helicobacter pylori</i> -infected gerbils	Gastroenterology	156	577-81	2019
Hirata T, Cho YM, Suzuki I, <u>Toyoda T</u> , Akagi J, Nakamura Y, Numasawa S, Ogawa K	4-Methylthio-3-butenyl isothiocyanate (MTBITC) induced apoptotic cell death and G2/M cell cycle arrest via ROS production in human esophageal epithelial cancer cells	J Toxicol Sci	44	73-81	2019
Funahashi S, Okazaki Y, Nagai H, Chew SH, Ogawa K, <u>Toyoda T</u> , Cho YM, Toyokuni S	Twist1 was detected in mesenchymal cells of mammary fibroadenoma and invasive components of breast carcinoma in rats	J Toxicol Pathol	32	19-26	2019
Mapoung, S, <u>Suzuki S</u> , Fuji, S, Naiki-Ito, A, Kato, H, Yodkeeree, S, Ovatlarnporn, C, Takahashi, S, Limtrakul, P	Cyclohexanone curcumin analogs inhibit the progression of castration resistance prostate cancer in vitro and in vivo	Cancer Sci	110	596-607	2019
Okabe, A, Kiriya ma, Y, <u>Suzuki S</u> , Sakurai, K, Teramoto, A, Kato, H, Naiki-Ito, A, Tahara, S, Takahashi, S, Kuroda, M, Sugioka, A, <u>Tsukamoto, T</u>	Short-term detection of gastric genotoxicity using the DNA double-strand break marker gamma-H2AX.	J Toxicol Pathol	32	91-99	2019
Tahara, S, Tahara, T, Horiguchi, N, Kato, T, Shin kai, Y, Yamashita, H, Yamada, H, Kawamura, T, Terada, T, Okubo, M, Nagasaka, M, Nakagawa, Y, Shibata, T, Yamada, S, Urano, M., <u>Tsukamoto, T</u> , Kurahashi, H, Kuroda, M, Ohmiya, N	DNA methylation accumulation in gastric mucosa adjacent to cancer after Helicobacter pylori eradication.	Int J Cancer	144	80-88	2019

Okuno T, Kakehashi A, Ishii N, Fujioka M, <u>Gi M</u> , Wanibuchi H.	mTOR Activation in Liver Tumors Is Associated with Metabolic Syndrome and Non-Alcoholic Steatohepatitis in Both Mouse Models and Humans	Cancers (Basel)	10	465	2018
<u>Gi M</u> , Fujioka M, Yamano S, Kakehashi A, Oishi Y, Okuno T, Yukimatsu N, Yamaguchi T, Tago Y, Kitano M, Hayashi SM, Wanibuchi H.	Chronic dietary toxicity and carcinogenicity studies of dammar resin in F344 rats.	Arch Toxicol	92	3565-83	2018
<u>Gi M</u> , Fujioka M, Kakehashi A, Okuno T, Masumura K, Nohmi T, Matsumoto M, Omori M, Wanibuchi H, Fukushima S	In vivo positive mutagenicity of 1,4-dioxane and quantitative analysis of its mutagenicity and carcinogenicity in rats.	Arch Toxicol	92	3207-21	2018
Fukushima S, <u>Gi M</u> , Fujioka M, Kakehashi A, Wanibuchi H, Matsumoto M	Quantitative Approaches to Assess Key Carcinogenic Events of Genotoxic Carcinogens	Toxicol Res	34	291-6	2018
Shimizu Y, Tamada S, Kato M, Takeyama Y, Fujioka M, Kakehashi A, Nakatani T, Wanibuchi H, <u>Gi M</u>	Steroid sulfatase promotes invasion through epithelial-mesenchymal transition and predicts the progression of bladder cancer	Exp Ther Med	16	4463-70	2018
Oikawa D, Shiota M, Tokunaga F, Wanibuchi H	Generation of Rat Monoclonal Antibodies Specific for DZIP3	Monoclon Antib Immunodiagn Immunother	37	153-7	2018

Oikawa D, Shiota M, Goto E, Komakura K, Wanibuchi H, Tokunaga F	Generation of Rat Monoclonal Antibodies Against a Deubiquitinase, Ovarian Tumor Domain-Containing Protein 1	Monoclon Antib Immunodiagn Immunother	37	180-4	2018
Kitajima S, Lee KL, Fujioka M, Sun W, You J, Chia GS, Wanibuchi H, Tomita S, Araki M, Kato H, Poellinger L	Hypoxia-inducible factor-2 alpha up-regulates CD70 under hypoxia and enhances anchorage-independent growth and aggressiveness in cancer cells	Oncotarget	9	19123-35	2018
Toyoda T, Cho YM, Akagi J, Mizuta Y, Matsushita K, Nishikawa A, Imaida K, Ogawa K.	A 13-week subchronic toxicity study of acetaminophen using an obese rat model	J Toxicol Sci	43	423-33	2018
Tanoue Y, Toyoda T, Sun J, Mustofa MK, Tateishi C, Endo S, Motoyama N, Araki K, Wu D, Okuno Y, Tsukamoto T, Takeya M, Ihn H, Vaziri C, Tateishi S	Differential roles of Rad18 and Chk2 in genome maintenance and skin carcinogenesis following UV exposure	J Invest Dermatol	138	2550-7	2018
Matsushita K, Toyoda T, Morikawa T, Takahashi M, Inoue K, Ogawa K	A 13-week subchronic toxicity study of 2-ethylbutanal in F344 rats	Regul Toxicol Pharmacol	100	118-26	2018
Akagi J, Cho YM, Mizuta Y, Toyoda T, Ogawa K	Subchronic toxicity evaluation of 5-hexenyl isothiocyanate, a nature identical flavoring substance from <i>Wasabia japonica</i> , in F344/DuCrj rats	Food Chem Toxicol	122	80-6	2018

Furihata C, Toyoda T, Ogawa K, Suzuki T.	Using RNA-Seq with 11 marker genes to evaluate 1,4-dioxane compared with typical genotoxic and non-genotoxic rat hepatocarcinogens	Mut Res	834	51-5	2018
Ito, Y, Naiki-Ito, A, Kato, H, Suzuki, S, Kuno, T, Ishiguro, Y, Takahashi, S, Uemura, H	Chemopreventive effects of angiotensin II receptor type 2 agonist on prostate carcinogenesis by down-regulation of androgen receptor.	Oncotarget	9	13859-13869	2018
Suzuki, S, Cohen, SM, Arnold, L, Kato, H, Fujita, S, Pennington, KL, Nagayasu, Y, Naiki-Ito, A, Yamashita, Y, Takahashi, S	Orally administered nicotine effects on rat urinary bladder proliferation and carcinogenesis.	Toxicology	398-399	31-40	2018
Naiki, T, Naiki-Ito, A, Iida, K, Etani, T, Kato, H, Suzuki, S, Yamashita, Y, Kawaguchi, N, Yasui, T, Takahashi, S	GPX2 promotes development of bladder cancer with squamous cell differentiation through the control of apoptosis.	Oncotarget	9	15847-15859	2018
Hayashi, Y, Nishiyama, T, Nakatani, M, Suzuki, S, Takahashi, S, Sugiura-Ogasawara, M	Association of genetic variants of PD1 with recurrent pregnancy loss.	Reprod Med Biol	17	195-202	2018
Takeshita, S, Yamashita, Y, Shimizu, K, Suzuki, N, Yoshida, J, Naiki-Ito, A, Suzuki, S, Akatsuka, S, Toyokuni, S, Takahashi, T, Mase, S, Arakawa, A, Sugiura-Ogasawara, M, Takahashi, S	Expression of P-REX2a is associated with poor prognosis in endometrial malignancies.	Oncotarget	9	24778-24786	2018
Suzuki, S, Kato, H, Fuji, S, Naiki, T, Naiki-Ito, A, Yamashita, Y, Takahashi, S	Early detection of prostate carcinogens by immunohistochemistry of HMGB2.	J Toxicol Sci	43	359-367	2018

Kuno, T, Kato, H, Naiki-Ito, A, Suzuki, S, Tanaka, T, Takahashi, S, Mori, H	Preventive effects of fermented brown rice and rice bran on spontaneous lymphomagenesis in AKR/NSIc female mice.	Asian Pac J Cancer Prev	19	3217-3223	2018
Yokohira M, Yamakawa K, Nakano-Narusawa Y, Hashimoto N, Kanie S, Yoshida S, Imaida K.	Characteristics of surfactant proteins in tumorigenic and inflammatory lung lesions in rodents.	J Toxicol Pathol	31	231-240	2018
Fukai, E, Sato, H, Watanabe, M, Nakae, D, Totsuka, Y	Establishment of an in vivo simulating coculture assay platform for genotoxicity of multi-walled carbon nanotubes.	Cancer Sci	109	1024-1031.	2018
Toyoda T, Totsuka Y, Matsushita K, Morikawa T, Miyoshi N, Wakabayashi K, Ogawa K.	-H2AX formation in the urinary bladder of rats treated with two nonharman derivatives obtained from o-toluidine and aniline.	Journal of Applied Toxicology	38	537-543	2018
Toyoda T, Cho YM, Akagi J, Mizuta Y, Matsushita K, Nishikawa A, Imaida K, Ogawa K	A 13-week subchronic toxicity study of acetaminophen using an obese rat model	J Toxicol Sci	43	423-33	2018
Yokohira M, Nakano-Narusawa Y, Yamakawa K, Hashimoto N, Yoshida S, Kanie S, Imaida K.	Validating the use of napsin A as a marker for identifying tumorigenic potential of lung bronchiolo-alveolar hyperplasia in rodents.	Exp Toxicol Pathol	69	637-42	2017
Kanie S, Yokohira M, Yamakawa K, Nakano-Narusawa Y, Yoshida S, Hashimoto N, Imaida K	Suppressive effects of the expectorant drug ambroxol hydrochloride on quartz-induced lung inflammation in F344 rats	J Toxicol Pathol	30(2)	153-9	2017